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PTO/SB/05 (03-01)
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UTILITY PATENT APPLICATION			Attorney D		Ket IVO.	503.35255VX5			-			
			First Inven	ntor	K. AOTA		A, et al.		LA.			
TRANSMITTAL		Title	FRICTION STIR		R WELDING	MEME	BER					
(Only for new nonprovisional applications under 37 CFR 1.53(b))				Express Mail Label No.						U.S		
APPLICATION ELEMENTS				Ī			tant Com	00				
SEE MPEP chapter 600 concerning utility patent application contents.					ADDRESS Box Patent Application Unit TO: Washington, DC 20231							
1. Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) 2. Please charge any shortages in the fees or credit any over-payments thereof to the deposit account of Antonelli, Terry, Stout &					7. CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>) 8. Nucleotide and/or Amino Acid Sequence Submission fif applicable, all necessary) a. Computer Readable Form (CRF)							
3. 🛛 s	Kraus, Deposit Account No. 01.2135 Specification [Total Pages: 20] (preferred enrogement set forth below)					 a.						
4. 🖾	☑ Drawing(s) (35 U.S.C. 113) [Total Pages: 8]					ii □ paperc. □ Statements verifying identity of above copies						
5. Oath or D	Declaration		[Total Pages: 2]			AC	COMPANY	ING AP	PLICATION PARTS			
a. Newly executed (original or copy) b. Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) Named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b) 6. Incorporation By Reference (use if Box 5b is checked). The disclosure of the prior application, from which a copy of the declaration is supplied under Box 5b, is considered as being the disclosure of the accompanying application and is here incorporated by reference therein.				he oath or eing part of		9. Assignment Papers (cover sheet & documents(s)) 10. 37 CFR 3.73(b) Statement Power of Attorney (when there is an assignee) 11. English Translation Document (if applicable) 12. Information Disclosure Copies of IDS Citation Statement (IDS)/PTO-1449 13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Other: Claim for Priority and Credit Card Payment Form						
	18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: Continuation Divisional Continuation-in-part (CIP) of prior application No.: 08/820,231											
Prior application information: Examiner: R. Canfield Group Art Unit: 3635 For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS												
Customer Number or Bar Code Label O20457 or Correspondence address below here)												
Name ANTONELLI, TERRY, STOUT & KRAUS, LLP												
Address												
City				State				Zip Code				
Country			27	elephone	(7	03) 312-6600)	Fax	(703) 312-6666			
Name	William I. So	lomon A		AII	Re	egistration No. ((Attorney/Agei		28,565			
Signature		NA	man	MAG	m	7		Date	June 23, 2003			

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SUBTOTAL (3) (\$) 0.00

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			c respond to a collection of information unless it displays a valid OMB control number Complete if Known							
FEE TRANSMITTAL		Application Number			umber		Not Assigned Yet			
for FY 2002		Fi	Filing Date				On even date herewith			
101 F 1 2002		First Named Inventor			nvento	or	K. AOTA, et al.			
Patent fees are subject to annual revision.		_					R. Canfield			
		Examiner's Name in Parent					3635			
TOTAL AMOUNT OF DAVMENT		_	Group Art Unit in Parent Attorney Docket No.				503.35255VX5			
TOTAL AMOUNT OF PAYMENT (\$)750.00	1	Α	шопте	y Doci						
METHOD OF PAYMENT	+				FE	E CALCUL	ATION (continued)			
The Commissioner is hereby authorized to charge indicated fees and credit overpayments to: Deposit Account Number 01-2135 Deposit Account Name Antonelli, Terry, Stout & Kraus, LLP			DITIC Large Entity Fee (\$)	Fee Code	FEES Smal Entit Fee (\$)	У	Description	Fee Paid		
	10		130	205	65	Curabaraa	late filing fee or oath			
☐ Applicant Claims small entity status. See 37 CFR 1.27	12		50	227	25	-	late provisional filing fee or			
2. 🛭 Payment Enclosed:	13	9	130	139	130		specification			
☐ Check ☑ Credit Card ☐ Money Order ☐ Other	14	7	2,520	147	2,52	For filing a re	equest for ex parte reexamination			
FEE CALCULATION	11	2	920*	112	920*		publication of SIR prior to			
BASIC FILING FEE Large Entity Small Entity	11	3	1,840*	113	1,84	Examination *Requesting Examiner ac	publication of SIR after			
Fee Fee Fee Fee Description Fee Paid	11	5	110	215	55	Extension fo	r reply within first month			
101 740 201 370 Utility filing fee 750.00	11	6	400	216	200	Extension fo	r reply within second month			
106 330 206 165 Design filing fee	11		920	217	460		r reply within third month			
107 510 207 255 Plant filing fee	11		1,440		720		or reply within fourth month			
108 740 208 370 Reissue filing fee	12 11		1,960 320	228 219	980 160	Notice of Ap	r reply within fifth month			
114 160 214 80 Provisional filing fee	12		320	220	160	•	in support of an appeal			
SUBTOTAL (1) 750.00	12		280	221	140	Request for				
1. EXTRA CLAIM FEES			1,510	138		·-	stitute a public use proceeding			
Fee from Extra Claims below Fee Paid	14	0	110	240	55	Petition to re	vive – unavoidable			
Total Claims 11 -20** = x 18.00 = 0.00	14	1	1,280	241	640	Petition to re	vive – unintentional			
	- 14		1,280	242	640	•	fee (or reissue)			
Indep. Claims 2-3** = x 84.00 = 0.00	14		460	243	230	Design issue				
Multiple Dependent = 0.00	14 12		620 130	244 122	310 130	Plant issue f				
Large Entity Small Entity	12		50	123	50		he Commissioner ee under 37 CFR 1.17(q)			
Fee Fee Fee Fee Description	12		180	126	180	-	of Information Disclosure Stmt			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	58	-	40	581	40	Recording e	ach patent assignment per les number of properties)			
102 84 202 42 Independent claims in excess of 3	14	6	740	246	370	For each add	ditional invention to be 7 CFR § 1.129(a))			
104 280 204 140 Multiple dependent claim, if not paid 109 84 209 42 ** Reissue independent claims	14 17		740 ·	249	370	examined (3	ditional invention to be 7 CFR § 1.129(b))			
over original patent			740	279	370	•	Continued Examination (RCE)			
110 18 210 9 ** Reissue claims in excess of 20 and over original patent	16	9	900	169	900	Request for of a design a	expedited examination application			
SUBTOTAL (2) \$	Ot	her f	ee (spe	cify)						

SUBMITTED BY		Complete (if	te (if applicable)		
Name (Print/Type)	William I. Solomon	Registration No. (Attorney/Agent)	28,565	Telephone	(703) 312-6600
Signature	William Hoto	m		Date	June 23, 2003

*Reduced by Basic Filing Fee Paid

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